Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20030021281").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/18 10:14
S3	1	("6208620").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/18 11:23
S4	28	first with physical with layer with second with memory with (media or link)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 11:25
S5	33	first with physical with layer with second with (memory or FIFO or buffer) with (media or link)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 13:15
S6	5	("5414707" | "5535242" | "6118834" | "6498794" | "6574230").PN. OR ("6810424").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 11:30
S7	39	physical with layer with second with (memory or FIFO or buffer) with (media or link)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:07
S9	1	("6480477").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/22 15:42
S10	1	("6067585").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/18 13:53
S11	1	("6516352").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/18 13:55
S12	1	("6795450").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/18 13:55
S13	81	media with converter with second with (memory or FIFO or buffer) with (media or link)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:28
S14	6	("5675390" | "6141267" | "6378000" | "6480499" | "6523064" | "6552832").PN. OR ("6810212"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/18 14:18
S19	4	interface with network with manager with test with media with converter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:22

S20	4	interface with network with manager with test with media	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:22
S21	238	interface with network with manager with media	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:22
S22	63	interface with network with test with media	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:22
S25	5	(memory or FIFO or buffer) with (media or link) same timeout same test$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:30
S26	152	(media or link) same timeout same test$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:43
S27	120	S26 and transmi$7 and rece$6 and period	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:31
S28	95	S27 and network	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:31
S29	20	(media or link) same timeout same test$4 same controller	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:45
S31	24	timeout same test$4 same controller same switch	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:45
S32	16	media same period same test$4 same controller same switch$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:47
S33	298	media with (controller or converter) with (detect$4 or test$3) with switch	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 14:49
S34	84	S33 and network and transmi$6 and rece$6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 15:02
S35	56	acknowledg$5 same ((time adj period) or timeperiod) same predetermined same transmi$6 same recep$6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 15:06
S36	10	S35 same packet	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 15:12
S37	815250	(test$4 or detect$5) with (manager or device or controller)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 15:13
S38	25425	S37 and packet and network	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 15:14

S39	6805	S38 and ((time adj period) or timeperiod)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 15:15
S40	705	S39 and (media with (controller or converter)) and link	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 15:16
S41	404	S40 and failure	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 15:16
S42	401	S41 and transmi$6 and rece$7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 15:16
S43	356	S42 and switch	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 15:49
S44	1	("6480477").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/22 14:02
S45	102	S43 and "802.3"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 15:56
S46	100	S45 and response	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 16:03
S47	32	"6208620"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 16:03
S49	469	media adj converter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 16:30
S50	255	S49 and network	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 16:30
S51	153	S50 and port	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 16:30
S52	73	S51 and (memory or fifo or buffer)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 16:44
S53	9	S52 and "802.3"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 16:34
S59	701	(COMMUNICATION adj EQUIPMENT) and tanaka	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 16:55
S60	8	(COMMUNICATION adj EQUIPMENT) and tanaka and kenichi	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 16:57

S61	3769	tanaka and kenichi	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 16:58
S62	872	tanaka adj kenichi	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 17:02
S63	0	(MULTIMEDIA adj CONVERTER adj CONVERSION adj SYSTEM).ti.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 17:02
S64	1	(MULTIMEDIA and CONVERTER and CONVERSION and SYSTEM).ti.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 17:07
S65	46596	media with convert$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 17:07
S66	170	S65 and MII	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 17:08
S67	102	S65 and MII and "802.3"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/18 17:25
S68	76	S65 and MII and "802.3" and collision	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 11:08
S69	16	"419213"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 11:08
S70	21	("3787810" | "3934224" | "4242750" | "4271513" | "4380810" | "4611320" | "4685102" | "4763315" | "5060226" | "5081666" | "5187732").PN. OR ("5712856"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 11:16
S71	18	"403414"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 11:16
S72	873	link and disconnect and collision and network and response and switch	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 11:17
S73	441	S72 and media and controller and packet	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 11:18
S74	347	S73 and predetermined	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 11:18
S75	326	S74 and ((time adj period) or timeperiod or period)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 11:19

S76	325	S75 and communication and transmi$6 and (receiv$4 or recept$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 11:25
S77	73	S76 and "802.3"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 16:11
S78	68	S76 and "802.3" and location	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 11:59
S86	44	("4532625" | "5109486" | "5115495" | "5121390" | "5125075").PN. OR ("5542047").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 13:02
S88	100	disconnect with (off or missing) with state with (test$3 or detect$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 13:11
S89	25	S88 and network and switch and predetermined	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 13:04
S90	41	disconnect with (off or missing) with network with (test$3 or detect$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 13:12
S91	2	collision with response with (off or missing) with network with (test$3 or detect$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 13:15
S92	48	collision with response with network with (test$3 or detect$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 13:15
S93	1	"6810212"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 15:39
S94	614	MII and ("802.3" or "IEEE802.3")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 15:40
S95	378	(media with (controller or converter)) and S94	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/10/19 15:41
S96	873	link and disconnect and collision and network and response and switch	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 16:12
S97	441	S96 and media and controller and packet	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 16:12
S98	347	S97 and predetermined	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 16:12
S99	326	S98 and ((time adj period) or timeperiod or period)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 16:12

S100	325	S99 and communication and transmi$6 and (receiv$4 or recept$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 16:12
S101	73	S100 and "802.3"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 16:12
S102	21	S101 and mii	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 16:16
S103	3	"6795450"	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/19 16:16
S106	2	(method and apparatus and testing and links and network and switches).ti.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/19 14:36
S107	1	"6810212"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 13:40
S108	5671	"802.3"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 13:40
S109	5918	S108 or "IEEE802.3"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 13:40
S110	3156	S109 and interface and physical and layer	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 13:40
S111	576	S110 and MII	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 13:41
S112	474	S111 and media and controller	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 13:43
S113	468	computer with S109	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 14:31
S114	39	physical with layer with second with (memory or FIFO or buffer) with (media or link)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 14:32
S115	12	S114 and disconnect$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 14:32
S116	6	("5675390" | "6141267" | "6378000" | "6480499" | "6523064" | "6552832").PN. OR ("6810212"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 17:13
S117	182	disconnect$4 same link same port same media	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 17:34

S11 9	1	(network and monitoring and system and link and status).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 19:00
S12 2	3	(method and systemand determination and recovery and link).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 17:31
S12 3	13	"366947"	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 17:31
S12 4	33	("3920975" | "4922491" | "4937825").PN. OR ("5023873"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 17:34
S12 5	16	disconnect$4 with link with port same media	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 17:37
S12 6	0	("2003/0021281").URPN.	USPAT	OR	ON	2005/11/21 17:35
S12 7	6	("5675390" | "6141267" | "6378000" | "6480499" | "6523064" | "6552832").PN. OR ("6810212"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 18:15
S12 8	1	packet with link with disconnect with port	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 18:28
S12 9	268	link with disconnect$4 with port	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/21 18:33
S13 1	2729	(370/252,256).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/21 18:33
S13 3	11	S131 and ((disconnect$4 or disable or inactive) with link with port)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 18:42
S13 4	357	((disconnect$4 or disable or inactive) with link with port)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 18:42
S13 5	153	S134 and media	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 18:43
S13 6	103	S135 and packet	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 18:55
S13 7	0	link with packet with collision with disconnect	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 18:55
S13 8	249	link with packet with collision	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/21 18:55

S13 9	1	("5673254").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/21 19:01
S14 0	1	("6067585").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/21 19:03
S14 1	1	("6516352").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/21 19:04
S14 2	1	("6795450").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/21 19:04
S14 3	0	("(disconnect$4anddisable$4andinac tive)sameportsamelinksame(connect $4)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/22 10:49
S14 4	954	(disconnect$4 or disable$4 or inactive) same port same link same (connect$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 13:12
S14 5	480	S144 and packet	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 10:50
S14 6	351	S145 and (converter or controller)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 10:51
S14 7	23	S146 and collision and domain	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 10:51
S14 8	56	(disconnect$4 or disable$4 or inactive) same port same link same (connect$4) same alternat$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 12:17
S14 9	74	S144 and ("IEEE802.3" or "802.3")	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 12:24
S15 0	3	(multimedia and converter and system).ti.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 14:49
S15 1	595	(disconnect$4 or disable$4 or inactive) same port same link same communicat$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 13:12
S15 2	101	(disconnect$4 or disable$4 or inactive) same port same link same communicat$4 same channel	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 13:18
S15 3	15	(disconnect$4 or disable$4 or inactive) with link with interface same port same communicat$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 13:18

S154	0	("communicationandpacketand(plur alitywithconverter)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/22 14:03
S156	418	communication and packet and (plurality with converters)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/22 14:04
S157	10	communication and packet and (plurality with converters with link)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2005/11/22 14:04
S158	19757	(communication and equipment).ti.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 14:50
S160	1577	S158 and nec	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 14:50
S161	18	S160 and tanaka	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 14:51
S162	1425	subscriber$4 and switching and converter and optical and buffer	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 14:52
S163	990	S162 and packet	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 14:52
S164	916	S163 and link	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 14:52
S165	11	S164 and (media adj converter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 14:53
S166	193	S164 and (media with (controller or converter))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 14:54
S167	3	"6795450"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 15:06
S168	0	("(missingadjlinkadjfunction)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/22 15:42
S169	6	(missing adj link adj function)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 15:44
S170	620	(missing adj link)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 15:44

S17 1	21	S170 and switching and converter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 15:45
S17 2	39	S170 and switching and (controller or converter)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 15:45
S17 3	10	("5832236" | "6088051" | "6154774" | "6204948" | "6215764" | "6320872" | "6320874" | "6364535" | "6504849" | "6618359").PN. OR ("6839872").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/22 18:47
S17 4	1	("6618359").URPN.	USPAT	OR	ON	2005/11/22 16:41
S17 5	4379	(370/401,227,245).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/22 18:50
S17 6	4014	(370/401).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/22 18:51
S17 7	192	(370/406).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/11/22 18:50
S17 9	100	S176 and switching and (optical with cable)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 18:56
S18 0	6	"6466572"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/22 18:56